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**Nelson, Eric**

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**From:** Nelson, Eric  
**Sent:** Tuesday, September 22, 2015 10:33 AM  
**To:** 'Smagula, Amy'  
**Subject:** RE: Conference call

Understood. I'll catch up with you sometime soon.  
Eric

Eric P. Nelson  
Ocean and Coastal Protection Unit  
Unit Dive Officer

U.S. Environmental Protection Agency  
New England Region, 5 Post Office Square,  
Suite 100, Mail Code OEP06-1, Boston, MA 02109-3912  
Ph: 617.918.1676 -- nelson.ericp@epa.gov

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**From:** Smagula, Amy [mailto:Amy.Smagula@des.nh.gov]  
**Sent:** Tuesday, September 22, 2015 10:18 AM  
**To:** Nelson, Eric  
**Subject:** RE: Conference call

I apologize, I had a meeting go long this morning, and just got out.

Amy Smagula  
NH DES

-----Original Message-----

**From:** Nelson, Eric [mailto:[nelson.ericp@epa.gov](mailto:nelson.ericp@epa.gov)]  
**Sent:** Tuesday, September 22, 2015 08:28 AM Eastern Standard Time  
**To:** Smagula, Amy; Snook, Hilary  
**Subject:** RE: Conference call

Good Morning!

Attached is a list of issues I hope to get through during our call this morning.  
Look forward to speaking with you soon.  
Eric

Eric P. Nelson  
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Unit Dive Officer

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**From:** Smagula, Amy [<mailto:Amy.Smagula@des.nh.gov>]  
**Sent:** Monday, September 21, 2015 9:53 AM  
**To:** Snook, Hilary; Nelson, Eric  
**Subject:** RE: Conference call

Use my cell: 603-419-9325

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Amy P. Smagula  
Limnologist/Exotic Species Program Coordinator  
NH DES  
29 Hazen Drive  
Concord, NH 03301  
Phone: 603-271-2248  
Email: [Amy.Smagula@des.nh.gov](mailto:Amy.Smagula@des.nh.gov)

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**From:** Snook, Hilary [<mailto:snook.hilary@epa.gov>]  
**Sent:** Monday, September 21, 2015 9:49 AM  
**To:** Nelson, Eric; Smagula, Amy  
**Subject:** RE: Conference call

Hi Eric and Amy,

So far it looks like I may have a window for one of the days. Winding up the summer field season in a flurry!

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**From:** Nelson, Eric  
**Sent:** Monday, September 21, 2015 9:23 AM  
**To:** Smagula, Amy; Snook, Hilary  
**Subject:** RE: Conference call

Ok. Great. Let's talk tomorrow at 9:00. I'll call you.  
Also, Hilary. Do you know your availability for the periods 10/6-8, and 10/14-15?

Eric P. Nelson  
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**From:** Smagula, Amy [<mailto:Amy.Smagula@des.nh.gov>]  
**Sent:** Monday, September 21, 2015 9:03 AM  
**To:** Nelson, Eric; Snook, Hilary  
**Subject:** RE: Conference call

I can do tomorrow between 9 and 10am. Other days are out...very busy with field work and long days.

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Amy P. Smagula  
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29 Hazen Drive  
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**From:** Nelson, Eric [<mailto:nelson.ericp@epa.gov>]  
**Sent:** Monday, September 21, 2015 8:48 AM  
**To:** Snook, Hilary; Smagula, Amy  
**Subject:** Conference call

Good Autumn Morning!

I'd like to talk with you both about some issues I'm trying to work through regarding the sampling design. Any chance of having a call this week? I'm available tomorrow (Tuesday) morning before 10, all afternoon, all day Wednesday, and Thursday morning. Please let me know if any of these times work for you.

Thanks!

Eric

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Ocean and Coastal Protection Unit  
Unit Dive Officer

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## Clam Study 2015

### Sampling Plan

- Diver (bucket sampler) vs Peterson grab
  - Targeting all macro-invertebrates vs. clams and mussels only
  - Invert ID support
  - Preserving and storing macro-inverts
  - Level of processing in the field (sieving)
  - Sediment grain size analysis
  - Store samples at lab?
- Sample replicates (1,2,3,...)
- Proposed sample locations: 4 areas/grids
  - Mouth of discharge canal - 8 sample locations (Area A)
  - Mixing area in river directly adjacent to -discharge canal – 12 sample locations (Area B)
  - Area just upstream of mixing area/discharge canal – 9 sample locations (Area C)
  - Area just downstream of mixing area - 9 sample locations (Area D)

### Sampling Dates

- October 6-8, 14-15, 27-29
- November 3-5, 10, 12, 17-18



